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SUBSTITUTE FOR FORM 1449/PTO				ATTY. DOCKET NO.: AH01646K	SERIAL NO.: 10/537,864
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT: Mattson <i>et al.</i>	
				FILING DATE: 06/07/2005	GROUP: 1647
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U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	CITE NO. ¹	DOCUMENT NUMBER	PUB. DATE	NAME OF PATENTEE OR APPLICANT	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	5,843,678	Dec. 1, 1998	Boyle	
	AB	6,017,729	Jan. 25, 2000	Anderson <i>et al.</i>	
	AC	6,242,213 B1	June 5, 2001	Anderson	
	AD	6,242,586 B1	June 5, 2001	Gorman <i>et al.</i>	
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	AF	US 2002/0081720 A1	June 27, 2002	Dougall <i>et al.</i>	
	AG	US 2002/0086826 A1	July 4, 2002	Anderson <i>et al.</i>	
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	AI	6,419,929 B1	July 16, 2002	Anderson	
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	AL	US 2003/0175840 A1	Sept. 18, 2003	Anderson <i>et al.</i>	
	AM	US 2003/0176647 A1	Sept. 18, 2003	Yamaguchi <i>et al.</i>	
	AN	US 2003/0198640 A1	Oct. 23, 2003	Yu <i>et al.</i>	
	AO	US 2003/0208045 A1	Nov. 6, 2003	Yamaguchi <i>et al.</i>	
	AP	6,645,500 B1	Nov. 11, 2003	Halkier <i>et al.</i>	
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	AQ	US 2005/0003391 A1	Jan. 6, 2005	Anderson	
	AR	US 2005/0003457 A1	Jan. 6, 2005	Yamaguchi <i>et al.</i>	
	AS	US 2005/0147611 A1	July 7, 2005	Boyle <i>et al.</i>	
	AT	US 2005/0208580 A1	Sept. 22, 2005	Yamaguchi <i>et al.</i>	
	AU	US 2007/0009520 A1	Jan 11, 2007	Yamaguchi <i>et al.</i>	
	AV	7,192,718 B2	Mar. 20, 2007	Yamaguchi <i>et al.</i>	
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	AW	WO 96/14328	May 17, 1996	Human Genome Sciences, Inc.			
	AX	WO 97/23614	July 3, 1997	Amgen Inc.			
	AY	WO 98/25958	June 18, 1998	Schering Corporation			
	AZ	WO 98/28424	July 2, 1998	Immunex Corporation			
	BA	WO 98/28426	July 2, 1998	Immunex Corporation			
	BB	WO 98/46751	Oct. 22, 1998	Amgen Inc.			
	BC	WO 00/08139	Feb. 17, 2000	Human Genome Sciences, Inc.			
	BD	WO 00/15807 A1	March 23, 2000	M & E Biotech A/S			
	BE	WO 01/03719 A2	Jan. 18, 2001	Amgen Inc.			
	BF	WO 01/23549 A1	April 5, 2001	University of Western Australia			
	BG	WO 02/04643 A1	Jan. 17, 2002	Human Genome Sciences, Inc.			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
Examiner initials*	Cite no. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	BH	ANDERSON <i>et al.</i> , "A homologue of the TNF receptor and its ligand enhance T-cell growth and dendritic-cell function" <i>Nature</i> , 390(6656) :175-179 (1997)			
	BI	BAX <i>et al.</i> , "Stimulation of osteoclastic bone resorption by hydrogen peroxide", <i>Biochemical and Biophysical Research Communications</i> , 183(3) :1153-1158 (1992)			
	BJ	BERTOLINI <i>et al.</i> , "Stimulation of bone resorption and inhibition of bone formation <i>in vitro</i> by human tumour necrosis factors", <i>Nature</i> , 319 :516-518 (1986)			
	BK	BOLIN <i>et al.</i> , "HNMP-1: A Novel Hematopoietic and Neural Membrane Protein Differentially Regulated in Neural Development and Injury", <i>The Journal of Neuroscience</i> , 17(14) :5493-5502 (1997)			
	BL	CHAMBERS, T. J., "Regulation of the differentiation and function of osteoclasts", <i>Journal of Pathology</i> , 192(1) :4-13 (2000)			
	BM	COLLIN <i>et al.</i> , "Constitutive expression of osteoclast-stimulating activity by normal clonal osteoblast-like cells: effects of parathyroid hormone and 1,25- dihydroxyvitamin D3" <i>Endocrinology</i> , 131(3) :1181-1187 (1992)			
	BN	CUNNINGHAM <i>et al.</i> , "Receptor and Antibody Epitopes in Human Growth Hormone Identified by Homolog-Scanning Mutagenesis" <i>Science</i> , 243 :1330-1336 (1989)			
	BO	HALL <i>et al.</i> , "The Role of Reactive Oxygen Intermediates in Osteoclastic Bone Resorption", <i>Biochemical and Biophysical Research Communications</i> , 207(1) :280-287 (1995)			
	BP	HUGHES <i>et al.</i> , "Genetic linkage of familial expansile osteolysis to chromosome 18q", <i>Hum. Mol. Genet.</i> , 3(2) :359-361 (1994)			
	BQ	International Search Report, International Application No. PCT/US03/39292, Applicant: Schering-Plough Ltd.; dated September 17, 2007			
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	BR	JIMI <i>et al.</i> , "Osteoclast function is activated by osteoblastic cells through a mechanism involving cell-to-cell contact", <i>Endocrinology</i> , 137(5) :2187-2190 (1996)	
	BS	KEARNS <i>et al.</i> , "RANKL and OPG Regulation of Bone Remodeling in Health and Disease", <i>Endocr. Rev.</i> , pp. 1-84; Rapid Electronic Publication first published on Dec 5, 2007 as doi:10.1210/er.2007-0014	
	BT	KHOSLA, S., "Minireview: The OPG/RANKL/RANK System", <i>Endocrinology</i> , 142(12) : 5050-5055 (2001)	
	BU	KUKITA and KUKITA, "Invited Review. Osteoclast differentiation antigen", <i>Histology and Histopathology</i> , 11 :821-830 (1996)	
	BV	LACEY <i>et al.</i> , "Osteoprotegerin Ligand Is a Cytokine that Regulates Osteoclast Differentiation and Activation", <i>Cell</i> , 93(2) :165-176 (1998)	
	BW	LIBERMANN and BALTIMORE, "Activation of interleukin-6 gene expression through the NF-kappa B transcription factor", <i>Mol. Cell. Biol.</i> , 10 (5) :2327-2334 (1990)	
	BX	MARIE <i>et al.</i> , "In vitro production of cytokines by bone surface-derived osteoblastic cells in normal and osteoporotic postmenopausal women: relationship with cell proliferation", <i>J Clin Endocrinol Metab.</i> , 77(3) :824-830 (1993).	
	BY	MC HUGH <i>et al.</i> , "Receptor activator of NF- κ B ligand arrests bone growth and promotes cortical bone resorption in growing rats", <i>J Appl Physiol</i> 95 : 672-676 (2003)	
	BZ	MEE <i>et al.</i> , "Dogs, Distemper and Paget's Disease", <i>BioEssays</i> , 15(12) :783-789 (1993)	
	CA	O'DOWD <i>et al.</i> , "Site-directed mutagenesis of the cytoplasmic domains of the human beta 2-adrenergic receptor. Localization of regions involved in G protein- receptor coupling", <i>J. Biol. Chem.</i> , 263(31) :15985-15992 (1988)	
	CB	PACIFICI <i>et al.</i> , "Spontaneous Release of Interleukin 1 from Human Blood Monocytes Reflects Bone Formation in Idiopathic Osteoporosis", <i>PNAS</i> , 84(13) : 4616-4620 (1987)	
	CC	PACIFICI <i>et al.</i> , "Effect of Surgical Menopause and Estrogen Replacement on Cytokine Release from Human Blood Mononuclear Cells", <i>PNAS</i> , 88(12) : 5134-5138 (1991)	
	CD	SCHOPPET <i>et al.</i> , "RANK Ligand and Osteoprotegerin: Paracrine Regulators of Bone Metabolism and Vascular Function", <i>Arterioscler Thromb Vasc Biol.</i> , 22 :549-553 (2002); published online before print January 31 2002, doi:10.1161/01.ATV.0000012303.37971.DA	
	CE	SIMONET <i>et al.</i> , "Osteoprotegerin: A Novel Secreted Protein Involved in the Regulation of Bone Density" <i>Cell</i> , 89(2) :309-319 (1997)	
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	CG	SUDA <i>et al.</i> , "Modulations of Osteoclast Differentiation: Update 1995", <i>Endocrine Reviews</i> , 4(1) :266-270 (1995)	
	CH	SUDA <i>et al.</i> , "Modulations of Osteoclast Differentiation by Local Factors", <i>Bone</i> , 17(2, Supp.) :87S-91S (1995)	
	CI	TAKAHASHI <i>et al.</i> , "A New Member of Tumor Necrosis Factor Ligand Family, ODF/OPGL/TRANCE/RANKL, Regulates Osteoclast Differentiation and Function", <i>Biochemical and Biophysical Research Communications</i> , 256(3) :449-455 (1999)	
	CJ	TASHJIAN <i>et al.</i> , "Tumor Necrosis Factor- α (Cachectin) Stimulates Bone Resorption in Mouse Calvaria via a Prostaglandin-Mediated Mechanism", <i>Endocrinology</i> , 120(5) :2029-2036 (1987)	
	CK	THOMSON <i>et al.</i> , "Osteoblasts mediate interleukin 1 stimulation of bone resorption by rat osteoclasts", <i>J. Exp. Med.</i> , 164(1) :104-112 (1986)	
	CL	THOMSON <i>et al.</i> , "Tumor necrosis factors alpha and beta induce osteoblastic cells to stimulate osteoclastic bone resorption", <i>J. Immunol.</i> , 138(3) :775-779 (1987)	
	CM	TSUDA <i>et al.</i> , "Isolation of a Novel Cytokine from Human Fibroblasts That Specifically Inhibits Osteoclastogenesis", <i>Biochemical and Biophysical Research Communications</i> , 234(1) :137-142 (1997)	
	CN	WONG <i>et al.</i> , "TRANCE Is a Novel Ligand of the Tumor Necrosis Factor Receptor Family That Activates c-Jun N-terminal Kinase in T Cells", <i>J. Biol. Chem.</i> , 272(40) :25190-25194 (1997)	
	CO	YASUDA <i>et al.</i> , "Identity of Osteoclastogenesis Inhibitory Factor (OCIF) and Osteoprotegerin (OPG): A Mechanism by which OPG/OCIF Inhibits Osteoclastogenesis <i>in Vitro</i> ", <i>Endocrinology</i> , 139(3) :1329-1337 (1998)	
	CP	YASUDA <i>et al.</i> , "Osteoclast differentiation factor is a ligand for osteoprotegerin/osteoclastogenesis-inhibitory factor and is identical to TRANCE/RANKL", <i>Proc. Natl. Acad. Sci. USA</i> , 95(7) :3597-3602 (1998)	
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